**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listing of the claims in the application:

**LISTING OF THE CLAIMS:**

Claims 1-69 (Previously canceled)

Claim 70 (previously presented) A method of isolating a virus, comprising:

(a) Homogenizing virus-containing plant tissue in $Na_2S_2O_5$;

(b) Straining the homogenate to obtain green juice;

(c) Adjusting the pH of the green juice to 5.0 with acid;

(d) Heating the green juice to about 47° C for a period of about 5 minutes followed by cooling to about 5° C;

(e) Centrifuging the green juice at about 6000 x g for about 3 minutes to obtain a supernatant and pellet;

(f) Precipitating the supernatant in polyethylene glycol and NaCl to obtain a precipitate;

(g) Resuspending the precipitate in water at a concentration of about 1 mg per ml;

(h) Extracting the precipitate in chloroform and butanol and centrifuging the extract;

(i) Recovering and lyophilizing the aqueous phase of the centrifuged material;

(j) Resuspending the lyophilized material at a concentration of about 5 to about 10 mg per ml water.

Claims 71-78 (Canceled)

Claim 79 (New): A method for extracting a virus from plant tissue, comprising the steps of:

homogenizing virus-containing plant tissue to obtain green juice;

adjusting the pH of the green juice to 5.0 with acid;

heating the green juice to about 47° C;

cooling the green juice;

centrifuging the green juice at about 6000 x g to obtain a supernatant and pellet;

precipitating the supernatant in polyethylene glycol and NaCl to obtain a precipitate;

re-suspending the precipitate in water at a concentration of about 1 mg per ml;

extracting the precipitate in chloroform and butanol and centrifuging the extract;

recovering and lyophilizing the aqueous phase of the centrifuged material;

re-suspending the lyophilized material at a concentration of about 5 to about 10 mg per ml water.

Claim 80 (New) A method as set forth in claim 79, wherein said homogenizing step includes homogenizing the virus-containing plant tissue in $Na_2S_2O_5$.

Claim 81 (New) A method as set forth in claim 80, further comprising the step after said homogenizing step of straining the homogenate to obtain the green juice.

Claim 82 (New) A method as set forth in claim 81, wherein in said heating step the green juice is heated for a period of about 5 minutes.

Claim 83 (New) A method as set forth in claim 82, wherein in said cooling step, the green juice is cooled to about 5° C;

Claim 84 (New) A method as set forth in claim 83, wherein in said centrifuging step, the green juice is centrifuged for about 3 minutes.